

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Group Art Unit: 2135
Xin Xue) Examiner: To, Baotran N.
Serial No. 10/666,889)
Filed: September 17, 2003)
For: **METHOD OF AND SYSTEM**)
FOR AUTHENTICATION)
DOWNLOADING)

Customer No. 28960

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENTS

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A method of downloading content from a server to an electronic device, comprising:
storing authentication data on a removable memory, wherein the authentication data includes a predetermined level of content access;
accessing the server with the electronic device;
authenticating the removable memory by reading the authentication data from the removable memory to determine the predetermined level of content access; and
downloading the content from the server to the removable memory according to the predetermined level of content access.
2. (original) The method according to claim 1 wherein the authenticating is performed by the server.
3. (original) The method according to claim 1 wherein the removable memory is a semiconductor memory.
4. (original) The method according to claim 1 further comprising time stamping the authentication data, such that the predetermined level of content access is available for a predetermined amount of time.
5. (original) The method according to claim 1 wherein the server is accessed through a wired internet connection, further wherein the wired internet connection includes a conduit and a personal computer.
6. (original) The method according to claim 1 wherein the server is accessed through a wireless connection.
7. (original) The method according to claim 6 wherein the wireless connection includes an internet connection.

8. (original) The method according to claim 6 wherein the wireless connection includes a local area network.
9. (original) The method according to claim 6 wherein the wireless connection includes a wide area network.
10. (currently amended) A system for downloading content from a server to an electronic device, comprising:
means for storing authentication data on a removable memory, wherein the authentication data includes a predetermined level of content access;
means for receiving the removable memory in the electronic device;
means for accessing the server with the electronic device;
means for authenticating the removable memory by reading the authentication data from the removable memory to determine the predetermined level of content access; and
means for downloading the content from the server to the removable memory according to the predetermined level of content access.
11. (original) The system according to claim 10 wherein the means for authenticating is included within the server.
12. (original) The system according to claim 10 wherein the removable memory is a semiconductor memory.
13. (original) The system according to claim 10 wherein the authentication data also includes a time stamp, such that the predetermined level of content access is available for a predetermined amount of time.
14. (original) The system according to claim 10 wherein the means for accessing accesses the server through a wired internet connection, further wherein the wired internet connection includes a conduit and a personal computer.
15. (original) The system according to claim 10 wherein the means for accessing accesses the server through a wireless connection.

16. (original) The system according to claim 15 wherein the wireless connection includes an internet connection.
17. (original) The system according to claim 15 wherein the wireless connection includes a local area network.
18. (original) The system according to claim 15 wherein the wireless connection includes a wide area network.
19. (currently amended) A system for downloading content, comprising:
a removable memory, the removable memory including authentication data, the authentication data including a predetermined level of content access;
an electronic device configured to receive the removable memory; and
a server, wherein when the electronic device accesses the server, the removable memory is authenticated by reading the authentication data from the removable memory and determining the predetermined level of content access, and further
wherein once authenticated, content according to the predetermined level of content access is downloaded from the server to the electronic device.
20. (original) The system according to claim 19 wherein the server performs the authentication of the removable memory.
21. (original) The system according to claim 19 wherein the removable memory is a semiconductor memory.
22. (original) The system according to claim 19 wherein the authentication data is time stamped, such that the predetermined level of content access is available for a predetermined amount of time.
23. (original) The system according to claim 19 wherein the server is accessed through a wired internet connection, further wherein the wired internet connection includes a conduit and a personal computer.

24. (original) The system according to claim 19 wherein the server is accessed through a wireless connection.
25. (original) The system according to claim 24 wherein the wireless connection includes an internet connection.
26. (original) The system according to claim 24 wherein the wireless connection includes a local area network.
27. (original) The system according to claim 24 wherein the wireless connection includes a wide area network.
28. (currently amended) An electronic device for downloading, comprising:
a memory slot configured to receive a removable memory, wherein the removable memory includes authentication data, the authentication data including a predetermined level of content access; and
a communications interface configured for coupling to a server, wherein when the electronic device accesses the server through the communications interface, the removable memory is authenticated by reading the authentication data from the removable memory to determine the predetermined level of content access,
further wherein content according to the predetermined level of content access is downloaded.
29. (original) The electronic device according to claim 28 wherein the server performs the authentication of the removable memory.
30. (original) The electronic device according to claim 28 wherein the removable memory is a semiconductor memory.
31. (original) The electronic device according to claim 28 wherein the authentication data is time stamped, such that the predetermined level of content access is available for a predetermined amount of time.

32. (original) The electronic device according to claim 28 wherein the communications interface is a wired internet connection, further wherein the wired internet connection includes a conduit and a personal computer.
33. (original) The electronic device according to claim 28 wherein the communications interface is a wireless connection, the wireless connection including an internet connection.
34. (original) The electronic device according to claim 33 wherein the wireless connection includes a local area network.
35. (original) The electronic device according to claim 33 wherein the wireless connection includes a wide area network.
36. (currently amended) A removable memory for downloading, comprising:
authentication data, the authentication data including a predetermined level of content access; and
a communications interface configured for coupling to a server, wherein when an electronic device accesses the server through the communications interface, the removable memory is authenticated by reading the authentication data from the removable memory to determine the predetermined level of content access, further wherein the electronic device includes a memory slot configured to receive the removable memory, and further wherein content according to the predetermined level of content access is downloaded.
37. (original) The removable memory according to claim 36 wherein the server performs the authentication of the removable memory.
38. (original) The removable memory according to claim 36 wherein the removable memory is a semiconductor memory.
39. (original) The removable memory according to claim 36 wherein the authentication data is time stamped, such that the predetermined level of content access is available for a predetermined amount of time.

40. (original) The removable memory according to claim 36 wherein the communications interface is a wired internet connection, further wherein the wired internet connection includes a conduit and a personal computer.
41. (original) The removable memory according to claim 36 wherein the communications interface is a wireless connection, the wireless connection including an internet connection.
42. (original) The removable memory according to claim 41 wherein the wireless connection includes a local area network.
43. (original) The removable memory according to claim 41 wherein the wireless connection includes a wide area network.